



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 1 - SITE INFORMATION AND ASSESSMENT

I. IDENTIFICATION

01 STATE 02 SITE NUMBER
OH D980898613

II. SITE NAME AND LOCATION

01 SITE NAME (Legal, common, or descriptive name of site) Highland Green WWTP		02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER 8301 Cincinnati Dayton Rd			
03 CITY West Chester	04 STATE OH	05 ZIP CODE 45069	06 COUNTY Butler	07 COUNTY CODE 017	08 CONG DIST 8
09 COORDINATES LATITUDE 39°20'47.0"		LONGITUDE 084°24'06.0"		Glendale Quad 163 SW	
10 DIRECTIONS TO SITE (Starting from nearest public road) Union Twp; on Cincinnati Dayton Rd, 0.2 of mile of I-75 on left hand side of road. @ Highland Greens Apt Complex					

III. RESPONSIBLE PARTIES

01 OWNER (if known) Robert & Leon Mefford		02 STREET (Business, mailing, residential) 11365 Lippelman Rd.			
03 CITY Cincinnati	04 STATE OH	05 ZIP CODE	06 TELEPHONE NUMBER ()		
07 OPERATOR (if known and different from owner)		08 STREET (Business, mailing, residential)			
09 CITY	10 STATE	11 ZIP CODE	12 TELEPHONE NUMBER ()		
13 TYPE OF OWNERSHIP (Check one) <input checked="" type="checkbox"/> A. PRIVATE <input type="checkbox"/> B. FEDERAL (Agency name) <input type="checkbox"/> C. STATE <input type="checkbox"/> D. COUNTY <input type="checkbox"/> E. MUNICIPAL <input type="checkbox"/> F. OTHER: (Specify) <input type="checkbox"/> G. UNKNOWN					
14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply) <input type="checkbox"/> A. RCRA 3001 DATE RECEIVED: / / <input type="checkbox"/> B. UNCONTROLLED WASTE SITE (CERCLA 103(c)) DATE RECEIVED: / / <input checked="" type="checkbox"/> C. NONE					

IV. CHARACTERIZATION OF POTENTIAL HAZARD

01 ON SITE INSPECTION <input checked="" type="checkbox"/> YES DATE 5/13/81 <input type="checkbox"/> NO MONTH DAY YEAR		BY (Check all that apply) <input type="checkbox"/> A. EPA <input type="checkbox"/> B. EPA CONTRACTOR <input checked="" type="checkbox"/> C. STATE <input type="checkbox"/> D. OTHER CONTRACTOR <input type="checkbox"/> E. LOCAL HEALTH OFFICIAL <input type="checkbox"/> F. OTHER: (Specify) CONTRACTOR NAME(S):			
02 SITE STATUS (Check one) <input type="checkbox"/> A. ACTIVE <input checked="" type="checkbox"/> B. INACTIVE <input type="checkbox"/> C. UNKNOWN		03 YEARS OF OPERATION 1966 1981 BEGINNING YEAR ENDING YEAR <input type="checkbox"/> UNKNOWN			
04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED none					
05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION none					

US EPA RECORDS CENTER REGION 5



453906

V. PRIORITY ASSESSMENT (HQ)

01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 - Waste Information and Part 3 - Description of Hazardous Conditions and Incidents) <input type="checkbox"/> A. HIGH (Inspection required promptly) <input type="checkbox"/> B. MEDIUM (Inspection required) <input type="checkbox"/> C. LOW (Inspect on time available basis) <input type="checkbox"/> D. NONE (No further action needed, complete current disposition form)			
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VI. INFORMATION AVAILABLE FROM:

01 CONTACT Jim Roth, Operator	02 OF (Agency/ Organization) Upper Mill CR Regional Sewer	03 TELEPHONE NUMBER (513) 867-5922
04 PERSON RESPONSIBLE FOR ASSESSMENT Darryl Fowler	05 AGENCY Ohio EPA	06 ORGANIZATION SHWMLL
	07 TELEPHONE NUMBER (513) 461-4670	08 DATE 5/26/84 MONTH DAY YEAR

POTENTIAL HAZARDOUS WASTE SITE
POST PRELIMINARY ASSESSMENT
RATIONALE FOR FINAL STRATEGY DETERMINATION

IDENTIFICATION NUMBER

980 898 613

SITE NAME <i>Highland Green WWTP</i>		ADDRESS <i>8301 Cincinnati Dayton Road</i>			
CITY <i>West Chester</i>	STATE <i>Ohio</i>	ZIP CODE <i>45069</i>	COUNTY <i>Butler</i>	COUNTY CODE <i>017</i>	CONG DIS <i>8</i>
DATE REC'D MONTH / DAY / YEAR		DATE COMPLETED MONTH / DAY / YEAR		PRE HRS SCORE	
PLEASE CIRCLE CORRECT CODE					

- 402 RCRA TSD - Permitted or closure candidates not to be listed. Excluded by policy.
- 412 UST - Under RCRA, leaking underground storage tanks. Gasoline and petroleum products including used oil. NOTE: waste oil is CERCLA eligible.
- 401 Oil/gas - Natural gas, natural gas liquids liquefied natural gas, synthetic gas usable for fuel. Petroleum, crude oil or any fraction thereof.
- 407 Federal Facility - Federal agency financed from appropriations to the agency not Superfund. Investigated under Installation Restoration Program. (Department of Defense or similar program.) Excluded by policy.
- 408 Mining - Until HRS revision is completed by April 1988, sites cannot be scored. Dat is usually high volume, low toxicity wastes. Wastes include those from mining; exploration, development or production of crude oil, natural gas or geothermal ener and dust from cement kilns.
- 410 FIFRA - Application of pesticides registered under FIFRA, or the handling and storge of such a pesticide by an agricultural producer. Excluded by policy.
- 416 Radiation - Releases of source, by product or special nuclear material. Covered under Section 170 of Atomic Energy Act, Nuclear Regulatory Commission (NRC), Uranium Mill Tailings Radiation Control Act (UMTRCA). Excluded by statute.
- 414/415 Special Wastes - Such as, brine, animal feed, and grain elevators are not covered under current HRS model. Excluded by policy.
- 411 Fly-Ash - With respect to sites with substantial volumes of fly ash and others wastes from coal and fossil fuels burning. Can not use until HRS is revised in April 1988. Can not base evaluation made principally on the volume of those wastes but rather on the concentrations of the hazardous constituents of the waste.
- 409 TSCA - Permitted or candidates not to be listed. Excluded by policy.
- 403/413 Non Hazardous Substances - Substances not meeting the definition of being hazardous
- 404/405/406 SITE REQUIRED NO ADDITIONAL RESPONSE.

NFA
5 EO 481-A 8463-413

FURTHER RESEARCH AND ANALYSIS REQUIRED, RECOMMEND SITE INSPECTION

PREPARER NAME <i>Nina M. Moore</i>	TITLE <i>Summer Aide</i>	DATE <i>8/3/87</i>
CONCURRENCE OF SUPERFUND COORDINATOR <i>William D. Messenger</i>	TITLE	DATE <i>11 JUL 1988</i>

Preliminary Assessment Narrative

Date: May 29, 1984

Company: Highland Greens WWT

I.D.#: OHD980898613

Highland Greens facility was a sewage treatment plant for the Highland Greens Apartment complex. This plant was abolished in 1981 on account of a merger with the Upper Mill Creek Regional Waste Project.

The plant had problems typical to sewer treatment operations. Many of these problems were solved by the merger and with the elimination of the lagoons and the plant. This facility had never received any waste chemicals for disposal.

The site seems in stable conditions. It is a marshy area with plenty of wildlife. I observed about 10 ducks in the temporary marsh. I see no need for F.I.T. activity or state response.

Assessment Prepared by:

Darryl Fowler, Eris Coordinator

Review by:

D. Stigler, Super, SHWMV